

I
a pair of spacer members rigidly and fixedly secured between said first inner surface
and said second inner surface in a manner to form at least one reinforcing bar and cement
receiving cavity and a pair of end cavities between said first and second metal plate
members, in a manner to non-movably hold said first and second metal plate members in
parallel relationship with each other such that when said first and second metal plate
members simultaneously contact a planar surface said first and second metal plate members
are both perpendicularly oriented to said planar surface, and in a manner such that said first
and second outer surfaces are spaced apart a predetermined spacing distance, said at least
one reinforcing bar and cement receiving cavity and said pair of end cavities being arranged
to align with corresponding cement receiving cavities of conventional concrete blocks; and
an additional spacer member positioned between said pair of spacer members to
create a pair of reinforcing bar and cement receiving cavities that are alignable with said
corresponding cement receiving cavities of said conventional concrete blocks.

II E [Please amend new claim 20 as follows:]

1920. An embeddable mounting device comprising:
a first rectangular metal plate member having a first inner surface, a first outer
surface, a first length, a first width, and a first thickness;
a second rectangular metal plate member having a second inner surface, a second
outer surface, a second length of a measurement equal to said first length, a second width of
a measurement equal to said first width, and a second thickness; and
a pair of spacer members secured between said first inner surface and said second
inner surface in a manner to form at least one reinforcing bar and cement receiving cavity
between said first and second metal plate members, in a manner to hold said first and second

metal plate members in parallel relationship with each other such that when said first and second metal plate members simultaneously contact a planar surface said first and second metal plate members are both perpendicularly oriented to said planar surface, and in a manner such that said first and second outer surfaces are spaced apart a predetermined spacing distance;

a plurality of vertical reinforcing bars are secured to said mounting device in a manner such that, when said mounting device is placed a top a first concrete block having a pair of conventional reinforcing bar and cement receiving cavities and below a second concrete block having a pair of conventional reinforcing bar and cement receiving cavities, a length of each of said plurality of vertical reinforcing bars extends into at least one of said reinforcing bar and cement receiving cavities of each of said first and second concrete blocks.

Please cancel new claim ~~21~~.

Please amend new claim 22 as follows:

~~20~~
~~22~~ The embeddable mounting device of claim ~~20~~, wherein
said mounting device further includes an additional spacer member positioned between said pair of spacer members to create a pair of reinforcing bar and cement receiving cavities that are alignable with said reinforcing bar and cement receiving cavities of conventional concrete blocks.

Please amend new claim 27 as follows:

~~25~~
~~27~~ A method of forming a mounting device for a concrete block wall, comprising the steps of:

providing at least one embeddable mounting device comprising:

a first rectangular metal plate member having a first inner surface, a first outer surface, a first length, a first width, and a first thickness;

a second rectangular metal plate member having a second inner surface, a second outer surface, a second length of a measurement equal to said first length, a second width of a measurement equal to said first width, and a second thickness; and

a pair of vertical spacer members secured between said first inner surface and said second inner surface in a manner to form at least one reinforcing bar and cement receiving cavity between said first and second metal plate members, in a manner to hold said first and second metal plate members in parallel relationship with each other such that when said first and second metal plate members simultaneously contact a planar surface said first and second metal plate members are both perpendicularly oriented to said planar surface, and in a manner such that said first and second outer surfaces are spaced apart a predetermined spacing distance;

installing said mounting device into said concrete block wall in place of a conventional concrete block; said mounting device being placed into said concrete block wall in a manner such that said reinforcing bar receiving cavity of said mounting device is aligned with at least one reinforcing bar receiving cavity of said concrete block;

providing a cementing slurry; and

pouring said cementing slurry into said reinforcing bar receiving cavities of said concrete block and said reinforcing bar and cement receiving cavity of said mounting device.

Please add new claim 28-46 as follows:

Sub D
28. An embeddable mounting device comprising:
a first rectangular metal plate member having a first inner surface, a first outer surface, a first length, a first width, and a first thickness;
a second rectangular metal plate member having a second inner surface, a second outer surface, a second length of a measurement equal to said first length, a second width of a measurement equal to said first width, and a second thickness; and
three spacer members rigidly and fixedly secured between said first inner surface and said second inner surface to form at least two cement cavities, and to non-movably hold said first and second metal plate members in parallel relationship with each other such that when said first and second metal plate members simultaneously contact a planar surface said first and second metal plate members are both perpendicularly oriented to said planar surface, and in a manner such that said first and second outer surfaces are spaced apart a predetermined spacing distance, said cement cavities being arranged to align with corresponding cement receiving cavities of conventional concrete blocks.

27
29. The embeddable mounting device of claim 28, wherein
said three spacer members are further disposed between said first inner surface and said second inner surface to form a pair of end cavities between said first and second metal plate members.

28
30. The embeddable mounting device of claim 28, wherein
said three spacer members are plate members that extend between said first and second inner surfaces of said first and second metal plate members, respectively.

29
31.

The embeddable mounting device of claim 28²⁸, wherein

each of said plate members forming said three spacer members has an U-shaped cross section with a central section extending perpendicularly between said first and second metal plate members, respectively, and a pair of leg sections secured to said first and second metal plate members, respectively.

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32.

The embeddable mounting device of claim 31²⁹, wherein

said central sections of said plate members forming said three spacer members are free of openings.

31
33.

The embeddable mounting device of claim 28²⁶, wherein

said three spacer members are shorter than said first and second widths of said first and second metal plate members.

32
34.

The embeddable mounting device of claim 28²⁶, wherein

said three spacer members are identical, except for orientation.

33
35.

The embeddable mounting device of claim 28²⁶, wherein

each of said three spacer members is a one-piece, unitary member with said three metal spacer members being arranged parallel to each other.

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26. The embeddable mounting device of claim 28, wherein

said first and second rectangular metal plate members have peripheral edges with
each of said three spacer members being spaced inwardly from said peripheral edges.

37. An embeddable mounting device comprising:

a first rectangular metal plate member having a first inner surface, a first outer
surface, a first length, a first width, and a first thickness;

a second rectangular metal plate member having a second inner surface, a second
outer surface, a second length of a measurement equal to said first length, a second width of
a measurement equal to said first width, and a second thickness; and

a pair of spacer members secured between said first inner surface and said second
inner surface in a manner to form at least one cement cavity between said first and second
metal plate members, in a manner to hold said first and second metal plate members in
parallel relationship with each other such that when said first and second metal plate
members simultaneously contact a planar surface said first and second metal plate members
are both perpendicularly oriented to said planar surface, and in a manner such that said first
and second outer surfaces are spaced apart a predetermined spacing distance;

a reinforcing bar having a portion extending into said at least one of said cement
cavities of said mounting device, such that when said mounting device is placed a top a first
concrete block having a pair of conventional cement cavities and below a second concrete
block having a pair of conventional cement cavities said reinforcing bar extends into at least
one of said cement cavities of each of said first and second concrete blocks.

3p

38.

The embeddable mounting device of claim ~~37~~³⁵, wherein

said spacer members are further disposed between said first inner surface and said second inner surface to form a pair of end cavities between said first and second metal plate members.

3p

39.

The embeddable mounting device of claim ~~37~~³⁵, wherein

said spacer members are plate members that extend between said first and second inner surfaces of said first and second metal plate members, respectively.

3p

40.

The embeddable mounting device of claim ~~39~~³⁷, wherein

each of said plate members forming said spacer members has an U-shaped cross section with a central section extending perpendicularly between said first and second metal plate members, respectively, and a pair of leg sections secured to said first and second metal plate members, respectively.

3p

41.

The embeddable mounting device of claim ~~40~~³⁸, wherein

said central sections of said plate members forming said spacer members are free of openings.

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42.

The embeddable mounting device of claim ~~37~~³⁵, wherein

said spacer members are shorter than said first and second widths of said first and second metal plate members.

41
43. The embeddable mounting device of claim 37, wherein
said spacer members are identical, except for orientation.

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44. The embeddable mounting device of claim 37, wherein
each of said spacer members is a one-piece, unitary member with said spacer
members being arranged parallel to each other.

43
45. The embeddable mounting device of claim 37, wherein
said first and second rectangular metal plate members have peripheral edges with
each of said spacer members being spaced inwardly from said peripheral edges.

Sub 23
46. A method of forming a mounting device for a concrete block wall, comprising
the steps of:

providing at least one embeddable mounting device comprising:

a first rectangular metal plate member having a first inner surface, a first outer
surface, a first length, a first width, and a first thickness;

a second rectangular metal plate member having a second inner surface, a second
outer surface, a second length of a measurement equal to said first length, a second width of
a measurement equal to said first width, and a second thickness; and

a pair of spacer members secured between said first inner surface and said second
inner surface in a manner to form at least one cement cavity between said first and second
metal plate members, in a manner to hold said first and second metal plate members in
parallel relationship with each other such that when said first and second metal plate
members simultaneously contact a planar surface said first and second metal plate members